PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE	TR	AN	SM	T	ΓAL
•	for	FY	200	3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1.	.47	6

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Application Number	To be assigned	_θ ω
Filing Date	Herewith	s.
First Named Inventor	K. Miyamoto	u.
Examiner Name	Unknown	54
Art Unit	Unknown	20
Attorney Docket No.	26.0239 US	~ /

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
✓ Deposit Account:	Large Entity Small Entity					
Denosit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number 50-1122	1051	130	2051		Surcharge - late filing fee or oath	1001414
Deposit Account Schlumberger K.K.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	l	1,840*	1805	1 840*	Requesting publication of SIR after	
to the above-identified deposit account.	1005	1,040	1000	1,040	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1	1,450	2254	725		
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452	1,510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750		110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453 2501		Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1501	1,300 470	2502		Utility issue fee (or reissue) Design issue fee	
Total Claims 51 -20** = 31 x \$18 = \$558	1503	630	2503		Plant issue fee	
Independent 5 - 3** = 2 x \$84 = \$168	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900		
700		Other fee (specify)				
SUBTOTAL (2) (\$) 726 **or number previously paid, if greater; For Reissues, see above		uced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY				(Complet	e (if applicable)
Name (Print/Type)	Robin Nava	Registration No. (Attorney/Agent)	42,926	Telephon	в 81-42-759-5202
Signature	men_			Date	24-SEA ZOOD

WARNING: Information on this f rm may become public. Credit card information should not be included n this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS SEND TO: Commissioner for Patents. P.O. Box 1450, Alexandria, VA 22313-1450. Oilfield Services

Schlumberger K.K. 2-2-1 Fuchinobe, Sagamihara-shi Kanagawa-ken 229-0006 Japan Tel: +81 42 759 5202 Fax: +81 42 759 5398

Schlumberger

Via Express Mail EU928245161US

Date of Deposit: September 30, 2003

Assistant Commissioner for Patents Box NEW PATENT APPLICATION Alexandria, VA 22313-1450

Re:

New Patent of: K. Miyamoto, et al.

entitled, "Multi-Pole Transmitter Source"

(Our Reference No. 26.0239 US)

Sir,

Enclosed for filing in the U.S. Patent and Trademark Office is the above-identified new patent application, which includes 14 pages of text, 8 pages of claims (1-51), Abstract, 3 sheets of drawings (Figs 1-4), an executed Declaration, and Fee Transmittal.

This application should be associated with Customer Number 30686, and correspondence should be sent to

Schlumberger K.K. Intellectual Property and Legal Department 2-2-1 Fuchinobe, Sagamihara-shi, Kanagawa-ken 229-0006 Japan

It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR § 1.10, which permits express mail filing.

The Commissioner is hereby authorized to charge Deposit Account No. 50-1122 the amount shown on the fee transmittal and any other filing fees that may be required under 37 CFR §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to Deposit account No. 50-1122.

Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

Robin Nava

Registration No. 42,926

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: K. Miyamoto) Docket: 26.0239 US)
Serial No.: To be assigned)) Group Art Unit: Unknown
Filed: To be filed))) Examiner: Unknown
For: Multi-Pole Transmitter Source)
	,)
	IL CERTIFICATE 37 CFR§ 1.10
Assistant Commissioner for Patents Box NEW PATENT APPLICATION Alexandria, VA 22313-1450	
Dear Sir:	
Express Mail Label Num Date of Deposit:Sept	ber: <u>EU928245161US</u> ember 30, 2003
I hereby certify that the attached Patent Apbeing deposited with the United States Postal Serv under 37 CFR § 1.10 on the date indicated above a Patents, Box NEW PATENT APPLICATION, Ale	oplication and Information Disclosure Statement is ice "Express Mail Post Office to Addressee" service and is addressed to the Assistant Commissioner for exandria, VA 22313-1450.
	Respectfully Submitted,
	hen
Date: 29-SEP-2003 Schlumberger K.K. 2-2-1 Fuchinobe Sagamihara-shi Kanagawa-ken 229-0006 Japan Tel: 81 (42) 759-5202	Robin Nava Registration Number 42,926
Fax: 81 (42) 759-5398	

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